BPA Cumulative Air Quality Impact Assessment

Data Request Form

General Information		
Project Name		
Contact Person Name		
Address		
Voice/Fax phone numbers		
Email address		
Has a permit application been submitted?		
Has a permit been issued?		
Primary Fuel		
Anticipated hours per year with primary fuel		
Secondary Fuel		
Anticipated hours per year with secondary fuel		

Information related to operation with Primary Fuel		
Power output and emissions	**Peak 24-hour average**	**Annual average[5]**
Net Output (MW)		
Emissions[1] (lb/hr) PM10[2]		
NOx		
SO2		
CO		
VOC		
NH3		
CO2		
Hourly fuel consumption rate		
Fuel consumption units		
Stack Characteristics[3]		
Stack location[4]		
Stack height and elevation (ft)		
Stack diameter (ft)		
	Peak 24-hour average	**Annual average[5]**
Exhaust gas flow (acfm)[1]		
Exhaust gas temp (^{o}F)[1]		

Information related to operation with Secondary Fuel (if applicable)		
Power output and emissions	**Peak 24-hour average**	
Net Output (MW)		
Emissions[1] (lb/hr) PM10[2]		
NOx		
SO2		
CO		
VOC		
NH3		
CO2		
Hourly fuel consumption rate		
Fuel consumption units		
Stack Characteristics[3]	**Peak 24-hour average**	
Exhaust gas flow (acfm)[1]		
Exhaust gas temp (^{o}F)[1]		

[1] Please identify emission rates and exhaust gas flow and stack gas exit temperature for the peak 24-hour operating period (likely to be during cold weather) and for an annual average operating condition (using annual average temperature, humidity, etc.).

[2] Include both front half (filterable) and back half (condensible) particulate matter

[3] If more than one unit, please use multiple pages to identify stack characteristics for each unit if they differ

[4] Lattitude and longitude or UTM coordinates, plus the elevation of the stack location

[5] Annual average entries should average results for primary and secondary fuels (as appropriate) and considering duct firng, power augmentation, etc, as appropriate.

If dispersion modeling has been completed, please send a copy of your model input file to ken.richmond@mfgenv.com. In addition to simplifying data entry for your facility, it will enable us to consider the effects of various on-site structures on plume rise.